

From boatanchors@theporch.com Sat Feb 25 14:26:54 1995  
Date: Sat, 25 Feb 1995 10:31:43 -0600  
Message-Id: <199502250822.AA092610571@relay1.geis.com>  
From: n.mckie@genie.geis.com  
Subject: ... no subject ...

Sub: ... no subject ...

> - Greetings -  
> There have been several excellent comments regarding electrolytic  
> capacitors over the past several days. My best-monitored specimen  
> is a motor-starting non-polarized electrolytic rated near 135 uF  
> and new in 1946. I doubt that its temperature ever exceeded 120 F.  
> It failed to start the motor (no load) one day in the late '80's  
> and was immediately replaced. At that point, the capacitance as  
> measured on a meter was less than .001 uF. Changing electrolytic  
> filter capacitors is something like changing oil filters - - -  
> plan to do it.  
> Rhett George - KE4HIH

George, you make a very good point here. My philosophy is that you should plan to replace the electrolytics every 10 or so years for the most reliable operation and best performance. Of course this doesn't always happen but, in my opinion, it is a good plan.

Neil

--

Neil McKie, WA6KLA  
n.mckie@genie.geis.com

503-649-4264  
Box 5310, Aloha, OR 97006

From boatanchors@theporch.com Sat Feb 25 12:46:23 1995  
Date: Sat, 25 Feb 1995 10:02:46 -0600  
Message-Id: <199502240034.QAA17134@mozart.bcit.bc.ca>  
From: "Colin Schmutter" <Colin.Schmutter@theporch.com>  
Subject: 6SJ7 microphonic problem

I am using a Webster Electric mono audio amplifier as a utility amplifier with an SP 600 receiver.

The amplifier uses a 6SJ7 as the first stage and this stage is very microphonic.

The plate load resistor is 100K, screen resistor is 510K and cathode resistor to ground is 1K bypassed by a 25 uF capacitor with the B+ about 250 volts.

Can anyone suggest changes to the component values or an alternative tube type to reduce this microphonic condition.

Performance of the amplifier is otherwise very good.

Thanks,

Colin

VE7CQH  
Colin Schmutter  
Networks and Communications  
British Columbia Institute Technology  
CSCHMUTTER@BCIT.BC.CA

(604) 432-8858

From boatanchors@theporch.com Sat Feb 25 13:42:44 1995  
Date: Thu, 23 Feb 1995 13:08:27 -0600  
Message-Id: <9502231655.AA18715@unlinfo2.unl.edu>  
From: djw@unlinfo.unl.edu (Daniel Wright)  
Subject: Re: A Noisy Tymeter Clock!

Bobbi sez:

>Hi!  
>  
> ...It doesn't have any vacuum tubes in it, but it *\*is\** a BA-ish bit of  
>gear: I've got a nice mechanical digital "Tymeter" clock, of the sort  
>commonly seen in hamshacks from the postwar years 'til those glowing  
>plastic-y things showed up 30 years later.....

I have one as well. It started off working properly for a couple 'a years and then it got noisy, and then it got dead (folks..I really DO have stuff that works in the shack, too..(-/...)). Does anyone know of or have literature on or know how to fix aforementioned timepiece?? It DOES look classy a sittin' on top of the BA gear!!

tnx es 73 de dan -- WA0JRD ..

From boatanchors@theporch.com Sat Feb 25 12:54:58 1995  
Date: Thu, 23 Feb 1995 14:48:29 -0600  
Message-Id: <2F4D1180@MSGATE.TRACOR.COM>  
From: "Kasprzyk, Emil" <EFK@eng2.tracor.com>  
Subject: Address needed

Need the e-mail address for Rag, 0Z8R0.

Emil KC5IZ

From boatanchors@theporch.com Sat Feb 25 12:57:57 1995  
Date: Thu, 23 Feb 1995 13:30:19 -0600  
Message-Id: <199502231929.NAA00375@uro.theporch.com>  
From: "Stephen M. Linscott" <LINSBOT@ricevm1.rice.edu>  
Subject: Re: Airborne antennas

On Wed, 22 Feb 1995 22:04:46 -0600 you said:

(deletia)  
>  
>I thought of the same thing (using a kite), but I'd like instead to try  
>using a small helium ballon instead as there would be less tension on  
>the wire, and you don't need any wind.  
>  
>Russ  
>  
Does this bring to anyone else's mind a picture of a guy sitting in the  
middle of the ocean, turning a crank on a weird looking metal box?!!! :-)

- Steve -

\*\*\*\*\*  
\* Steve Linscott, Divisional Consultant - Natural Sciences \*  
\* IS User Services Rice University, Houston, Texas \*  
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\* Steve Linscott, Divisional Consultant - Natural Sciences \*  
\* IS User Services Rice University, Houston, Texas \*  
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From boatanchors@theporch.com Sat Feb 25 13:03:09 1995  
Date: Sat, 25 Feb 1995 10:39:04 -0600  
Message-Id: <199502251610.JAA21132@mailhost.primenet.com>  
From: nx7u@primenet.com (Scott Townley)  
Subject: alive?

Only a test...  
nx7u@primenet.com

From boatanchors@theporch.com Sat Feb 25 12:47:48 1995

Date: Sat, 25 Feb 1995 09:51:30 -0600  
Message-Id: <199502251535.JAA00735@uro.theporch.com>  
From: Jerry Proc <NGGTZKNK@ADMIN.HumberC.ON.CA>  
Subject: AN/UPA24 Info Wanted

Dear BA's,  
Does anyone have any info on the AN/UPA24 IFF unit. Is it an interrogator or transponder ? operating frequency ? power output? approximate vintage?

Thank you,  
Jerry Proc, Internet Student  
NGGTZKNK@admin.humberc.on.ca  
Humber College, Etobicoke Ontario

From boatanchors@theporch.com Sat Feb 25 12:42:59 1995  
Date: Sat, 25 Feb 1995 09:57:56 -0600  
Message-Id: <199502241601.IAA12571@netcom14.netcom.com>  
From: rmccarty@netcom.com (roger mccarty)  
Subject: Available sub for 816's?

Anyone know of a good substitute for 816's?

Thanks,

Roger KD6CC

From boatanchors@theporch.com Sat Feb 25 12:44:02 1995  
Date: Sat, 25 Feb 1995 09:47:59 -0600  
Message-Id: <199502232121.NAA05273@netcom7.netcom.com>  
From: rmccarty@netcom.com (roger mccarty)  
Subject: Best Source? 6146B's

Would appreciate suggestions as to where some better sources are, for 6146B's.

Thanks alot,

Roger KD6CC

From boatanchors@theporch.com Sat Feb 25 13:36:07 1995  
Date: Thu, 23 Feb 1995 13:18:07 -0600  
Message-Id: <199502231415.JAA16461@altair.cs.unc.edu>  
From: Nick England <nick@cs.unc.edu>  
Subject: re: Boatanchor Clock

The explanation is in some issue of Popular Electronics in a Carl & Jerry episode - sometime between 1960 and 1965 probably. How's that for being specific !!

I remember this episode when the clocks at their school were mysteriously being reset at night. Carl & Jerry (do I remember the names right?) did a little sleuthing and found out that conducted RFI from the janitor's floor polisher arcing motor was re-setting the slave clocks. The slaves were supposed to be reset by a tone from the master.

Ain't it amazing what gets squirreled away in the old neurons ?

Nick, probably KN4NYW when he read the above story

From boatanchors@theporch.com Sat Feb 25 13:20:59 1995  
Date: Sat, 25 Feb 1995 10:36:49 -0600  
Message-Id: <199502250735.AA075847714@relay1.geis.com>  
From: n.mckie@genie.geis.com  
Subject: By the way...

> PS. By the way I was wondering if there is anyone on the list close  
> to me interested in both qrp and boatanchors, maybe if there are  
> a few in and around Columbus Ohio we could have a breakfast meeting  
> sometime.

How about Portland Oregon?

Neil

--

Neil McKie  
Internet: n.mckie@genie.geis.com

503-649-4264  
Amateur Radio: WA6KLA

From boatanchors@theporch.com Sat Feb 25 12:32:37 1995  
Date: Sat, 25 Feb 1995 09:59:27 -0600  
Message-Id: <199502251032.AA136788332@relay1.geis.com>  
From: n.mckie@genie.geis.com  
Subject: Drakes in QST

Sub: Drakes in QST

> For those interested, here's where to find QST product reviews of Drake

> tube gear:  
> TR412/65, p. 80  
> L4B12/69, p. 47  
> 2C/2NT12/66, p. 40  
> T4XC 2/74, p. 44  
> R4C 1/74, p. 48  
> T4X/T4 5/66, p. 30  
> MN410/67, p. 42  
> MN2000 4/69, p. 53  
> W-4 8/68, p. 45  
> VHF receive converters2/68, p. 51  
> TR-6 7/70, p. 54  
  
> Public libraries often have old QSTs. Happy reading!  
> 73, Bill Strangfeld WB8YUW

If you are looking for old issues of QST, Portland Radio Supply in Portland Oregon has quite a collection and each is for sale.

Portland Radio Supply  
234 SE Grand Ave.  
Portland Oregon 97214  
503-233-4904

Hope this helps,

Neil

--

Neil McKie, WA6KLA  
n.mckie@genie.geis.com

503-649-4264  
Box 5310, Aloha, OR 97006

From boatanchors@theporch.com Sat Feb 25 12:25:59 1995  
Date: Thu, 23 Feb 1995 14:46:18 -0600  
Message-Id: <9502232050.AA7746@hqsmtp.ops.3com.com>  
From: Joe Reda/HQ/3Com <Joe\_Reda@3mail.3com.com>  
Subject: Re: Foothill & PRC-6s

Yes, the first fleamarket of the season is Sat 11 March.

Has anyone figured out a good method for us'ns that don't have a PRC-6 or a 2M hand-held to contact the Boatanchorites that are massing there??

Maybe I could make a necklace outta 6H6s, or a crown with an 807 at each corner??

73, Joe KC6TXU with some pre-Friday humour!

From boatanchors@theporch.com Sat Feb 25 12:45:49 1995  
Date: Sat, 25 Feb 1995 09:53:03 -0600  
Message-Id: <Pine.3.89.9502231343.A3327-0100000@netcom15>  
From: paul Veltman <veltman@netcom.com>  
Subject: Re: Foothill & PRC-6s

On Thu, 23 Feb 1995, Dick Dillman wrote:

> Greetings:

>

> I've heard that the first swapmeet of the season at Foothill College  
> (CA) will be on 11 March. Can someone confirm that for me?

As far as I know, that is the starting date. There was some gossip last year about Foothill not continuing, but, as usual, it's still there.

> I also remember a while back that some people were planning to use  
> PRC-6s to keep in touch at the event. A very classy idea indeed  
> which I'm sure will put all the guys with micro-HTs to shame. Being  
> PRC-6-less myself, I won't be able to participate but I WOULD like to listen.  
> Has a frequency been decided upon?

>

I think that the PRC-6 thing came up because none of us want to admit that we really do have some rice-boxes. I'm going to use my Kenwood TH-78A/PRC-6 on 146.55 simplex. :-)

Dive,Dive,Dive, here comes a torpedo from Tony!

73

Paul WA6OKQ

From boatanchors@theporch.com Sat Feb 25 13:02:23 1995  
Date: Thu, 23 Feb 1995 13:57:08 -0600  
Message-Id: <199502231959.LAA12784@igc3.igc.apc.org>  
From: "Dick Dillman" <ddillman@igc2.igc.apc.org>  
Subject: Foothill & PRC-6s

Greetings:

I've heard that the first swapmeet of the season at Foothill College (CA) will be on 11 March. Can someone confirm that for me?

I also remember a while back that some people were planning to use PRC-6s to keep in touch at the event. A very classy idea indeed which I'm sure will put all the guys with micro-HTs to shame. Being PRC-6-less myself, I won't be able to participate but I WOULD like to listen. Has a frequency been decided upon?

Best Regards,

Dick Dillman

From boatanchors@theporch.com Sat Feb 25 13:16:34 1995  
Date: Sat, 25 Feb 1995 10:41:33 -0600  
Message-Id: <950223175156\_30410817@aol.com>  
From: JosephWP@aol.com  
Subject: FS: Expanded scale AC Voltmeter

Expanded scale voltage meter with 75 - 150 VAC scale.

Used.

\$ 12.00 shipped.

Joseph Pinner +  
Lafayette, LA  
KC5IJD

From boatanchors@theporch.com Sat Feb 25 13:14:20 1995  
Date: Thu, 23 Feb 1995 14:12:20 -0600  
Message-Id: <199502232012.PAA18835@Shiva.COM>  
From: John Shriver <jas@shiva.com>  
Subject: Re: Glow, tubes, xrays

The picture tube, particularly the face was made out of lead glass -- the same stuff they make crystal and cut glass out of. The lead mostly attenuated the x-rays.

Most of the TV HV rectifier tubes were redesigned to stop the X-rays from coming out of them. Some were sprayed with lead. Others probably used lead glass. Others had internal shields.

I've seen dud color-TV HV rectifier tubes where the X-rays had turned the glass yellow, brown, or purple. Hot environment.



From boatanchors@theporch.com Sat Feb 25 13:28:41 1995  
Date: Sat, 25 Feb 1995 10:45:25 -0600  
Message-Id: <2F4D3425@sharkgate.sandiegoca.attgis.com>  
From: "Kenan, Larry" <llk@sandshark.sandiegoca.ATTGIS.COM>  
Subject: Re: Glow, tubes, xrays

> Bob Wier wrote:  
> At 3:09 AM 2/23/95 -0600, Roberta J. Barmore wrote:  
> |Hi, John & BAophiles!  
> |  
> |On Wed, 22 Feb 1995 johnb@thelair.zynet.com wrote:  
> |> [...] interested in trying to understand the real story regarding tube  
gear  
> |> xray emission.  
> |  
> | You and me \*both!\* I was always given to understand that it took  
> |pretty healthy voltages to get really energetic X-rays, and the only  
>  
>  
> Very interesting experimental setup deleted...  
>  
> I was under the impression in the early color TVs that the problem wasn't  
> with the CRT - it was with the high voltage rectifier tubes (similar to  
> Bobbi's setup). You were told that there wasn't a significant problem at  
> normal viewing distances, but also that you shouldn't let kids sit very  
> close to the set, particularly on the floor since most of the X-rays seems  
> to emit to the front and downward.  
>

I worked on color tv at the G.E. factory in the 1950s and my recollection is  
the  
opposite, ie. that because of the shadow mask, a color picture tube emits  
less  
xrays than a b&w one.

The color HV was about 25KV, which is twice what a large b&w tube would use  
though. Is  
my recollection based on comparisons with a b&w tube running at 25KV as it  
would with  
a projection tube?

I would doubt that the rectifier would be much of a hazard as the plate is  
in the shape  
cup over the filament and any reflected radiation would be downward. The  
rectifier is also

enclosed in a metal box so I don't see much escaping.

A medical xray tube is built with the plate at a 45 degree angle to reflect the xrays out the side of the tube.

Larry Kenan - KD6CKR

From boatanchors@theporch.com Sat Feb 25 12:33:05 1995  
Date: Sat, 25 Feb 1995 09:34:12 -0600  
Message-Id: <950224212123\_71333.144\_DHQ35-1@CompuServe.COM>  
From: don merz <71333.144@compuserve.com>  
Subject: Gone Fishin'

I am out of town until 3/6. My mail will probably be bouncing....

From boatanchors@theporch.com Sat Feb 25 13:38:33 1995  
Date: Thu, 23 Feb 1995 13:13:18 -0600  
Message-Id: <Pine.SUN.3.91.950223123942.13081D-1000000@access3.digex.net>  
From: Tony Stalls <rstalls@access.digex.net>  
Subject: Re: Hammerite Paint

On Thu, 23 Feb 1995, C. Frank Gilmore wrote:

> Tony where did you find Hammerite?? I asked at a couple of hardware  
> stores this morning after reading your message and they were not familiar  
> with it.  
>  
> Sounds like the best thing since sliced bread.

Several hardware stores in the Northern Virginia area stock it, so it's apparently available from normal distribution sources. The company is Hunting Specialized Products, Inc., Lebanon, OH 45036. I can't find an more specific address or phone number on the can.

73,

Tony Stalls, K4KY0 (VA)  
rstalls@access.digex.net

From boatanchors@theporch.com Sat Feb 25 13:31:08 1995  
Date: Sat, 25 Feb 1995 10:38:07 -0600  
Message-Id: <199502251607.IAA26857@netcom4.netcom.com>  
From: rmccarty@netcom.com (roger mccarty)  
Subject: Help Req: Ranger/Viking Refininshing

Fellow Anchorites;

I have a Ranger and a Viking that are dire need of refinishing/re-lettering. They are poor to the point of throw away, or refinish. Anyone have an idea where I might get this done? As an alternative, has anyone found a brand/color of paint that matches these products REAL close?

Thanks in advance

Roger KD6CC

From boatanchors@theporch.com Sat Feb 25 12:37:17 1995  
Date: Sat, 25 Feb 1995 09:44:25 -0600  
Message-Id: <MAILQUEUE-101.950224145129.320@vilas.uwex.edu>  
From: "Terry O'Laughlin" <OLAUGHLIN@vilas.uwex.edu>  
Subject: LTV parts

I am looking for parts for my LTV G-166C1 receiver. One of the nuvistors went belly up and took an IF coil with it. I don't think that I can rewind a 1/4"dia x 1/4"high coil that resonates at 2.5mHz by hand. The wire must be in the three digit portion of the AWG scale. Can anyone help me out?

73s Terry O' WB9GVB

From boatanchors@theporch.com Sat Feb 25 12:44:40 1995  
Date: Sat, 25 Feb 1995 09:56:16 -0600  
Message-Id: <950223175152\_30410730@aol.com>  
From: JosephWP@aol.com  
Subject: Mallory Radio Service Encyclopedia (6th ed.)

Looking for a copy of:

Mallory Radio Service Encyclopedia (6th ed.)

If you have one you can part with, let me know.

Joseph Pinner +  
Lafayette, LA  
KC5IJD

From boatanchors@theporch.com Sat Feb 25 13:06:00 1995  
Date: Sat, 25 Feb 1995 10:27:45 -0600  
Message-Id: <Pine.AUX.3.91.950225093525.601A-100000@uro.theporch.com>  
From: Phillip Porch <pporch@theporch.com>  
Subject: Network link been down lately

Hello Gang-

For those concerned about the health of the list, may I first apologize for the break in service which extended longer than I thought.

I am \*real\* Green with A/UX, and the layout at Phil's.. I have so far: had to replace a modem; reboot; rebuild; hand-feed; molly-coddle this system, and I will sure be HAPPY!!!! to see Phil back!

The ISDN link is having handshake problems, so just before Phil left, we decided to stay with the regular 28.8K modem SLIP connection. It has NOT been as reliable as we had all hoped, but the dogs and the house sitter are getting used to having me drive up to fix things!

I think the list server is going to be able to capture everything that was being held in the queue waiting for the connection to be re-established... forgive the delay in recognizing the problem, but I didn't see the list wasn't connected until yesterday, too late to do anything until last night.... when my son and his new girl friend came through the door...

I'll keep closer tabs on this thing until Phil gets back (not soon enough -- I sure hope he has had himself a great time, because I fear I may have him screwed up to a fare-thee-well here!

--

Jack, W4PPT/M filling in for Herr Doktor Porch  
(listown@jackatak,theporch.com)  
Phillip P. Porch <pporch@theporch.com>

From boatanchors@theporch.com Sat Feb 25 12:46:33 1995

Date: Sat, 25 Feb 1995 09:54:41 -0600

Message-Id: <199502250252.UAA28786@quake.xnet.com>

From: mshaum@xnet.com (Mark Shaum)

Subject: Re: Pretty rigs II

>Sooooooo....hang onto 'yer hats,folks. I'm gonna need some help/advice and if  
>I can still get this list at my site,I'll be a buggin' you good people for  
>some good knowledge on the fix-up of the Ranger....Thanks!!!!!!  
>

Dan, I'm glad you were able to work out something with the previous Ranger owner. Personally, if I ever see the fellow from who I purchased my Ranger 13 months ago, I think I'll clobber him with my shorted Apache plate transformer <grin>. Although in general, it's been a learning experience, and I don't really hold a grudge. The price was originally high, but I had

been looking for my first piece of Johnson gear for many a local hamfest (as I wasn't on AM yet, I didn't know that the 3885 locals had garages full of Rangers, Vikings and Valiants..). Anyway.. the unit was clean, cabinet paint particularly nice and original. Several minor scratches on the front panel. Many hours with model paints and a single bristle brush returned the front panel to as close to new as I'd care to get it, seeing how this rig gets a lot of use. Some minor recap work in the keying and other circuitry, and some interior scrub work made the inside as sparkling as the now-refurbished outside. But it chirped nastily on 40 meters. Roughly 5 months of weekend labor later, I finally had that problem nailed, but boy was it a chore. It's now quite happy on 160-20 cw and occasional am during the on-again, off again DX60 net and the aforementioned 3.885 group of midwesterner BAddicts.

Nice rig, and I'm proud to give it it's turn on am phone between the T-150A, TX86, HT-37 and others. Still think it has the most 'character' in appearance of anything in the shack. I've learned a lot about it's operation and troubleshooting tips, so do drop a note if you have any problems. While I really wanted a Valiant II, I have never even SEEN one up close and personal, so the Ranger serves well in its place on the (heavy duty) operating table.

73! - Mark, NE9G

From boatanchors@theporch.com Sat Feb 25 13:26:05 1995  
Date: Thu, 23 Feb 1995 13:18:50 -0600  
Message-Id: <5971@sat.ampr.org>  
From: ki5sl@sat.n5lyt.ampr.org (Rick\_Blank)  
Subject: Re: Questions and a want or two

In message <9502231244.AA10131@kali> wallace@mc.com writes:

> WANT: I'm looking for a copy of the book DXING ACCORDING TO NASWA. This  
> was published by the North American SW Association in the 70s, and the  
> text is about SWL DXing...with a few BA pictures to boot. (Current hot  
> ones, you know, like the SX-100!)

>

> Second: anyone have any GOOD experience duplicating B-line or later Drake  
> cabinet paint? The paint has spatter flecks over the smooth finish, rather  
> like a no-fingerprint refrigerator, I guess. Anyway, anyone duplicated that?

>

> 'nother WANT: I have the Sams, but I could use an (original?) manual  
> for a National NC-98. Still looking for a matching speaker, too, as well  
> as one for an HRO-50.....

>

>

> --Andy

>

--

Andy, I have had a bit of success with duplicating the finish...if you have to start from bare metal, make sure it is clean and primed. Then I usually take a sink basin full of water around 90 to 100 deg f. and warm up the semi-flat black spray paint can. I have been using Krylon, but, I think the Rustoleum brand is more durable....meanwhile, I'll pop the case into the oven which I have preheated to about 120 to 150 deg f and allow it to warm up....

After removing the case from the oven, I will spray on a couple of light but even coats of the black and then start partially depressing the nozzle so that the paint sputters out. I will return the case to the oven and the paint to the warm water and after a couple of minutes, I'll repeat the process.

The reason for the water bath and the oven temps are that I have found that an elevated, but not dangerously so, pressure in the spray can makes it easier to just "crack" the nozzle open a bit and get the sputtered finish, and the heated substrate makes the drops congeal and remain rather than leveling out. Besides that, I usually "bake" most small projects anyway as I want to get on with it! Be careful of fumes, etc., and let the paint "flash" for a few moments between coats and before placing in the oven.

Hope this helps, you'll probably get a lot of ideas from this posting.

Rick Blank, KI5SL  
ki5sl@sat.ampr.org  
2223 Blanco Road  
San Antonio, Texas 78212  
end

From boatanchors@theporch.com Sat Feb 25 13:14:49 1995  
Date: Sat, 25 Feb 1995 10:35:55 -0600  
Message-Id: <199502250725.AA070227136@relay1.geis.com>  
From: n.mckie@genie.geis.com  
Subject: Re: St. James Wrinkle...

Sub: Re: St. James Wrinkle...

> Services-

> S-Line/KWM-2 cabinet & trim ring painting. Over spraying of St James  
> gray painted equipment. Butch Schartau K0BS 507/288-0044 (MN)

> Paint-

> S-line cabinet and trim ring paint. from original Collins supplier. May  
> also sell St James Gray and KWM-380 if demand warrants. Write Bill  
> Wheeler K0DEW 272 Donna Lee, Lebanon MO 65536

> also check with Dave W3BJZ 814-487-7468 (PA)

> and of course the Collins net - somebody help me on this - maybe Sunday  
> afternoons 1700Z on 14.265 Mc ?????

With all of the above repeated, does anybody know of someone who does  
Collins Power Supply 516F-2 cabinet body work? The unit landed on its top  
and squished the cabinet. :-( :-(

Neil

--

Neil McKie  
Internet: n.mckie@genie.geis.com

503-649-4264  
Amateur Radio: WA6KLA

From boatanchors@theporch.com Sat Feb 25 13:26:29 1995  
Date: Thu, 23 Feb 1995 14:13:08 -0600  
Message-Id: <9502232015.AA15277@wrdis01.robins.af.mil>  
From: lakeith@wrdis01.robins.af.mil (Larry Keith )  
Subject: Suchadeal and heavy, too!

Stumbled (literally) over a stack of power transformers at one of the  
local heavy metal pushers... From memory:

Primary: 115VAC with a couple of taps..  
Secondaries: 900 vct @ 250 or 350 ma  
6.3 VAC  
5.0 VAC

These are rectangular, with mounting studs, and terminals on the  
bottom..

Anyone interested, if I can work a deal on a quantity?

73,

Larry Keith, KQ4BY (lakeith@robins.af.mil)

Warner Robins, Georgia  
How many more days 'til Dayton?

From boatanchors@theporch.com Sat Feb 25 12:42:42 1995  
Date: Sat, 25 Feb 1995 10:04:42 -0600  
Message-Id: <9502241624.AA20653@uvs1.orl.mmc.com>  
From: padgett@tccslr.dnet.mmc.com (A. Padgett Peterson, P.E. Information Security)  
Subject: Swap meet in Brooksville, Fla ?

Have heard a persistant rumor that the re is a swap meet in Brooksville tomorrow (Sat 25th) but have not been able to find anyone who knows \*where\*. Lacking an RDF, can anyone provide directions ?

Warmly,  
Padgett

From boatanchors@theporch.com Sat Feb 25 13:09:28 1995  
Date: Sat, 25 Feb 1995 10:29:45 -0600  
Message-Id: <199502240732.BAA08568@zoom.bga.com>  
From: Henry van Cleef <vancleef@bga.com>  
Subject: Things I am looking for

Hank van Cleef vancleef@bga.com vancleef@netcom.com vancleef@tmn.com

WANT LIST Feb. 95.

I am looking for the following items related to old electronics:

Schematics and data for:  
Hickock 191X Signal Generator  
RME-45B receiver---I have schematics dated 6-45 and 4-46, also the Sams Photofact date 2/47. I am looking for later data to get engineering change information, also would like to have data for the RME-50.

Parts:  
Probe kit for HP-412A VTVM. HP Kit 412-95B has the parts I need.

Probes for RCA Volttohmyst WV-97A. In particular, I need Direct Probe and Cable P/N WG-218 and DC probe (tip for the above) WG-217 for the probe parts. Also want RF probe WG-264 and snap-on alligator clip 59410.

Speaker cabinets for Hammarlund HQ-150 and RME-45.

Case for RME-45. I have a clean chassis with a painted/silk-screened front panel; would like to put a complete original cabinet around my chassis.



Books:

The following in the McGraw-Hill "Electronics and Electrical Engineering" series:

Terman "Radio Engineer's Handbook"

Seely "Radio Electronics"

Spangenberg "Vacuum Tubes"

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Hank van Cleef vancleef@bga.com vancleef@tmn.com

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From boatanchors@theporch.com Sat Feb 25 14:07:57 1995

Date: Sat, 25 Feb 1995 10:33:19 -0600

Message-Id: <m0rhpyVY-0007R1C@beacons.cts.com>

From: Kevin Sanders <kevin@beacons.cts.com>

Subject: TRW Swap Meet anyone?

Fellow Swap Hounds,

I was thinking about trekking up to the TRW swap in Los Angeles this coming Saturday, and am curious if anyone on the list is planning to attend. Drop me some email and maybe we can arrange to meet. I'll be on 2M, 144.375 simplex.

73,

Kevin Sanders, KN6FQ (SDG)  
kevin@beacons.cts.com

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From boatanchors@theporch.com Sat Feb 25 13:47:35 1995

Date: Thu, 23 Feb 1995 13:17:37 -0600

Message-Id: <Pine.SUN.3.91.950223092509.20020C-1000000@access4.digex.net>

From: Tony Stalls <rstalls@access.digex.net>

Subject: U-77/U Winners & Info

Hi All!

The lucky winners (based on the post date of their e-mail) are:

>From JosephWP@aol.com Thu Feb 23 09:24:42 1995

Date: Thu, 23 Feb 1995 07:59:24 -0500

>From: JosephWP@aol.com

To: rstalls@access.digex.net

Subject: Re: Cables with U-77/U's

(Joseph Pinner, KC5IJD )

AND....

>From owen@apollo.eee1.nist.govThu Feb 23 09:25:02 1995  
Date: Thu, 23 Feb 95 08:47:43 EST  
>From: "James C. Owen" <owen@apollo.eee1.nist.gov>  
To: rstalls@access.digex.net  
Subject: U-77/U

(James C. Owen, III K4CGY)

The next runner up's posting time (Date: Thu, 23 Feb 1995 09:18:58 -0500 EST) was 31 minutes and 15 seconds after K4CGY's. Sounds like my kind of luck...

I'll try to get them off to you guys over the weekend. I need to send a TU-8B too and I'm going to try and get that off too. (See David? I haven't forgotten!)

By the way, the cables came from LS-166/U speakers from Fair Radio. The speakers were pretty beat up, but "convert" (Shudder! There's that blasphemous word again...) very nicely to "civilian" use. They have both the U-77/U on the cables and a 600:8 ohm 2watt audio transformer to match the R-390 and a whole series of GRC radios. The speakers are a bargain @ \$15 each.

You can remove the rotary switch that switches between pins "A" and "L" on the U-77/U, put a 1/4" jack in the hole for the audio line and then put a DPST toggle switch in the hole where the original cable came out to switch between 8 and 600 ohms. (There's probably no real need to do that, but it fills up the hole.) I also cut the screw that sticks 2" out the top of the speaker box off flush with the top and put those little stick-on rubber feet on the bottom. It looks pretty good.

As a final footnote, I suggest that no matter what you do with these units, you might consider taking them apart and cleaning the dirt out. Both of the ones I got looked like they had been in a pretty filthy environment.

73!

Tony  
K4KY0

From boatanchors@theporch.com Sat Feb 25 12:35:50 1995  
Date: Sat, 25 Feb 1995 10:01:04 -0600

Message-Id: <QF4E2D2D@d52024>  
From: gilstrap@ssd.fsi.com (SnapRoll Stan)  
Subject: Variable Capacitor Cleaning

In the February issue of ER (page 11) there is a mention of cleaning corrosion from the plates of a tuning capacitor by bead-blasting. It sounds like a good idea. Has anyone tried this? Got any tips about blasting one's cap this way? I've got a capacitor I ran thru the dishwasher but it only cleaned the corrosion and didn't remove it. Does corrosion add to the dielectric constant, that is, will my capacitor be a different value after cleaning? :-)

Stan - WB5LBH

p.s. BTW, thanks to everyone for all the great info about the McElroy bug.

From boatanchors@theporch.com Sat Feb 25 13:30:27 1995  
Date: Thu, 23 Feb 1995 13:14:41 -0600  
Message-Id: <950223085818\_29955603@aol.com>  
From: WJoew@aol.com  
Subject: WTB 51J4 or R388A

I am looking for a 51J4 or R388A at a reasonable price. Need not be in working order. Please describe condition and price if you have either for sale.

Thanks.

Joe, N5ZYA  
wjoew@aol.com

From boatanchors@theporch.com Sat Feb 25 13:14:58 1995  
Date: Sat, 25 Feb 1995 10:37:25 -0600  
Message-Id: <199502250735.AA075867715@relay1.geis.com>  
From: n.mckie@genie.geis.com  
Subject: WTB: Vintage Tek Scope Manuals

Sub: WTB: Vintage Tek Scope Manuals

> I am in search of manuals for my vintage Tek scope. It is a 561A  
> chassis with a Type 72 Dual Trace plug-in and a Type 2B67 Time Base  
> plug-in. Anybody know where I might locate these? Originals or

> copies are acceptable.

> Thanx,  
> Randy Benn  
> ALEXandria, VA

Try:

Deane Kidd  
27270 SW Ladd Hill Road  
Sherwood OR 97140  
503-625-7363

Deane is a retired Tek employee.

Hope this helps,

Neil

--

Neil McKie  
Internet: n.mckie@genie.geis.com

503-649-4264  
Amateur Radio: WA6KLA